

164

**Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 3/20/2015**

<b>Instrument Serial Number:</b> 010506	<b>As of 20-Mar-15</b>
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Start Date	End Date	Agency Name
18-Mar-15		Orange County SO
29-Dec-14	18-Mar-15	DFS Central Lab
26-Aug-14	29-Dec-14	Fairfax County PD
05-Aug-14	26-Aug-14	DFS Central Lab
31-Jan-14	05-Aug-14	Powhatan County Sheriff's Office
07-Sep-11	31-Jan-14	DFS Central Lab
04-Aug-11	07-Sep-11	Richmond PD
06-Jan-09	04-Aug-11	DFS Central Lab
20-Nov-08	06-Jan-09	Waynesboro PD
19-May-08	20-Nov-08	DFS Central Lab

DBH  
mmb

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010506 Worksheet Start Date 3/18/2015  
Location Central Virginia Regional Jail  
Address 13021 James Madison Hwy Orange VA 22960  
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 754 Reference Barometer (mm HG) 753  
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

## Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.304
0.300	0.297	0.288	0.305	Sample 2	0.303
Precision		sample min	sample max	Sample 3	0.303
0.001		0.303	0.304		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.099	0.096	0.102	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

Dry gas standard Lot No. (with tank no.) AG419702-57

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

50

50

50

Notes:

Instrument Serial Number

010506

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

3/20/15

Issuing Analyst

Michelle Buller  
TLV

Date

3/20/15

INTOX EC/IR-11: Accuracy Check

DBH  
mmB

Department of Forensic Science

Serial Number: 010506 Test Number: 660

Test Date: 03/18/2015 Test Time: 10:35 EDT

Dry Gas Target: 0.297

Lot Number: AG428003-08 Exp Date: 10/07/2016

Tank Pressure: 339 psi Barometric Pressure: 753 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:36
CHK	0.304	10:37
BLK	0.000	10:38
CHK	0.303	10:39
BLK	0.000	10:40
CHK	0.303	10:41

Test Status: Success

Calibration CRC: EF2C6EF7

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mmB

**Intox EC/IR-11: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010506      Test Number: 661

Test Date: 03/18/2015      Test Time: 10:43 EDT

Dry Gas Target: 0.099

Lot Number: AG419702-57      Exp Date: 07/16/2016

Tank Pressure: 987 psi      Barometric Pressure: 753 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:44
CHK	0.099	10:44
BLK	0.000	10:46
CHK	0.099	10:47
BLK	0.000	10:48
CHK	0.099	10:49

Test Status: Success

Calibration CRC: EF2C6EF7

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mmB




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>21250</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>03/18/2015</b>
TEST EQUIPMENT NUMBER <b>010506</b>		

RESULTS: TIME SAMPLE TAKEN 10:57 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 19 Mar 2015 at 15:51

DBH  
mmB

## Test Results

Instrument Serial Number 010506

Test # 000662 Subject Test

Test Location 1 Department of  
Test Date 18 Mar 2015

Test Location 2 Forensic Science  
Test Time 10:51  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

License Number 21250

Card Serial Number 121250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 18 Mar 2015 End Time 10:58

Result Time 10:57

Result Date 18 Mar 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:51

Data Type BLK

Sample Value 0.000

Sample Time 10:52

Data Type CHK

Sample Value 0.099

Sample Time 10:53

Data Type BLK

Sample Value 0.000

Sample Time 10:54

Data Type SUBJ

Sample Value 0.000

Sample Time 10:55

Data Type BLK

Sample Value 0.000

Sample Time 10:56

Data Type SUBJ

Sample Value 0.000

Sample Time 10:57

Data Type BLK

Sample Value 0.000

Sample Time 10:58

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG419702-57

Standard Expiration Date 07/16/2016

Tank Pressure 977

Barometric Pressure 753 mmHg

Blow Sample Number 1 Blow Duration 3.85 sec

Blow Volume 1857 cc End-of-Blow Time 10:55

Blow Sample Number 2 Blow Duration 3.91 sec

Blow Volume 2017 cc End-of-Blow Time 10:57

Tamper Evident Stamp a62f5e73

Test Status Code 0

Test Status Success